

WHAT IS CLAIMED IS:

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1. A closed circuit television system for an aircraft, said system comprising:
 - at least one video camera providing a field of view forward and downward from the aircraft's centerline, said at least one video camera generating a digital video signal providing a plurality of video images;
 - a plurality of video display modules for selecting and displaying a selected video image; and
 - a video camera control module connected to said at least one video camera and said plurality of video display modules for receiving said digital video signal and providing a plurality of selected video images to said plurality of video display modules, respectively.
2. The system of Claim 1, wherein said at least one video camera comprises a video camera providing a plurality of fields of view from a single video frame.
3. The system of Claim 1, wherein said at least one video camera comprises a video camera having a 140° field of view lens that can be rotated 90° about a mounting axis that is perpendicular to a tangent to the surface of the aircraft, providing a maximum angular size of the video frame that is approximately 140° horizontally and 128° vertically, and which is 90° from the normal aspect ratio orientation of the lens.
4. The system of Claim 1, wherein said at least one video camera comprises a plurality of video cameras.
5. The system of Claim 4, wherein said plurality of video cameras further comprises an auxiliary video camera.

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~~6. The system of Claim 5, wherein said auxiliary video camera comprises a vertical fin mounted video camera directed forward for a view of the aircraft in flight~~

~~7. The system of Claim 5, wherein said auxiliary video camera comprises a rearward looking belly mounted camera.~~

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